

**AMENDMENT TO THE CLAIMS**

**Please add the following new claims:**

29. (new) The method of claim 1, wherein the number of said programming states is at least two.
30. (new) The method of claim 1, wherein the number of said programming states is at least three.
31. (new) The method of claim 1, wherein the number of said programming states is at least four.
32. (new) The method of claim 1, wherein the number of said programming states is a multiple of two.